

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/014,619

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | * |
| INDEPENDENT CLAIMS | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

SMALL ENTITY
TYPE

OTHER THAN
SMALL ENTITY
OR

| | |
|-----------|--------|
| RATE | Fee |
| BASIC FEE | 150.00 |
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL | |

| | |
|-----------|--------|
| RATE | Fee |
| BASIC FEE | 300.00 |
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL | |

* If the difference in column 1 is less than zero, enter "0" in column 2

Amend 2/15/05 CLAIMS AS AMENDED - PART II

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | (Column 1) | (Column 2) | (Column 3) |
|--|---|--|---|------------------|------------|--------------------------|------------|
| | | | | | Total | Minus | ** 20 = |
| | Independent | | *** 7 | = | | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | <input type="checkbox"/> | |

SMALL ENTITY

OTHER THAN
SMALL ENTITY
OR

| | |
|------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDIT. FEE | |

| | |
|------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDIT. FEE | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | (Column 1) | (Column 2) | (Column 3) |
|--|---|--|---|------------------|------------|--------------------------|------------|
| | | | | | Total | Minus | ** = |
| | Independent | | *** | = | | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | <input type="checkbox"/> | |

| | |
|------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDIT. FEE | |

| | |
|------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDIT. FEE | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | (Column 1) | (Column 2) | (Column 3) |
|--|---|--|---|------------------|------------|--------------------------|------------|
| | | | | | Total | Minus | ** = |
| | Independent | | *** | = | | | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | <input type="checkbox"/> | |

| | |
|---------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 25= | |
| X100= | |
| +180= | |

| | |
|--------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$50= | |
| X200= | |
| +360= | |